

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*In re* Application of:  
Mark A. Atkinson *et al.*

Application. No. 10/512,008

Filed: August 11, 2005

For: rAAV VECTOR-BASED COMPOSITIONS  
AND METHODS FOR THE PREVENTION AND  
TREATMENT OF MAMMALIAN DISEASES

§ Confirmation No.: 4535  
§  
§ Group Art Unit: 1633  
§  
§ Examiner: Priebe, Scott David  
§  
§ Attorney Docket No.: **36689.42**  
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**1. AMENDMENT; 2. RESPONSE TO NON-FINAL OFFICE ACTION DATED APRIL 27, 2007**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Examiner is respectfully requested to enter the following amendment. A response to the Non-Final Official Action dated April 27, 2007 ("the Action"), is also submitted, and the Examiner is requested to consider the remarks therein. Applicants believe that the present materials place the claims in condition for allowance, and earnestly solicit the Examiner's concurrence with same.

A Petition for an Extension of Time of Three Months, to and including October 29, 2007 (October 27, 2007 being a Saturday and October 28, 2007 being a Sunday) is included herewith to render the amendment and response timely submitted.

**Amendments to the Specification** begin on page 3 of this submission.

**Amendments to the Claims** are reflected in the **Listing of Claims** which begins on page 4 of this submission.

**Remarks/Arguments** can be found beginning on page 10 of the present submission.

Should any additional fees be deemed necessary for any reason in connection with the present submission, the Commissioner is hereby authorized to deduct any necessary amounts from Haynes and Boone, LLP's Deposit Account No. 08-1394, Order No. 36689.42.